

PUBLIC WATER SYSTEM DROUGHT IMPACT REPORT SEPTEMBER 29, 2006



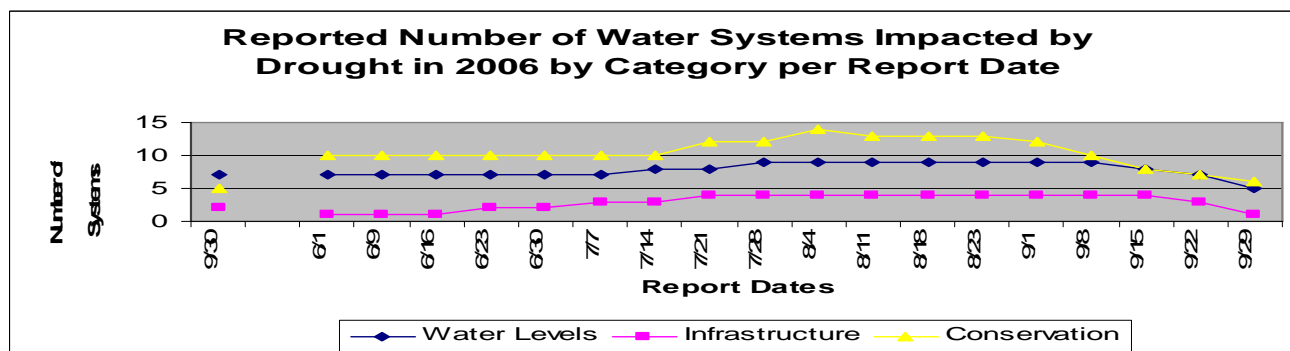
Information shown below was collected by Drinking Water Program Personnel.

Historical Information

Report Date	Number of Public Water Systems Restricting Water Use By Category			
	Water Levels	Infrastructure	Resource Conservation	Total
8/20/02	26	15	18	59 (high of 2002)
8/15/03	14	6	12	32 (high of 2003)
8/20/04	11	2	10	23 (high of 2004)
10/22/04	6	0	3	9 (last of 2004)
9/30/05	7	2	5	14 (last of 2005)
6/1/06	7	1	10	18
6/9/06	7	1	10	18
6/16/06	7	1	10	18
6/23/06	7	2	10	19
6/30/06	7	2	10	19
7/7/06	7	3	10	20
7/14/06	8	3	10	21
7/21/06	8	4	12	24
7/28/06	9	4	12	25
8/4/06	9	4	14	27
8/11/06	9	4	13	26
8/18/06	9	4	13	26
8/25/06	9	4	13	26
9/1/06	9	4	12	25
9/8/06	9	4	10	23
9/15/06	8	4	8	20
9/22/06	7	3	7	17
9/29/06	5	1	6	12

Changes since last report:

- Gretna removed from list, restrictions lifted.
- Henderson removed from list, restrictions lifted.
- Plainview removed from list, restrictions lifted.
- Wilcox removed from list, restrictions lifted.
- Madison County SID #3 removed from list, restrictions lifted.
- **This is the final report for this year. The majority of the systems still listed are on year round restrictions.**

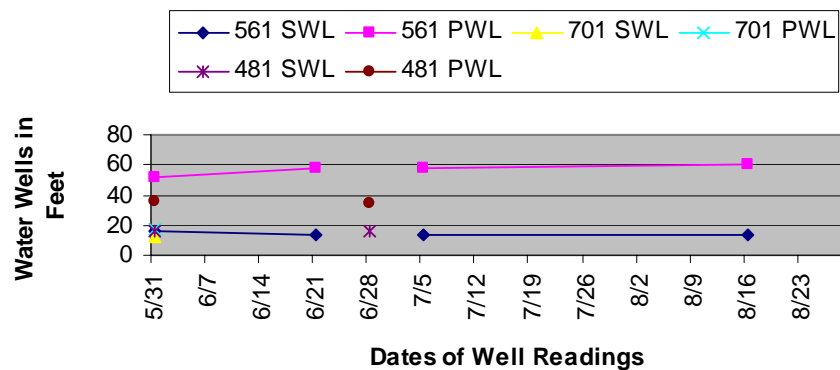


NOTE: In the chart above, 9/30 data represents the number of reported impacted systems at the end of 2005.

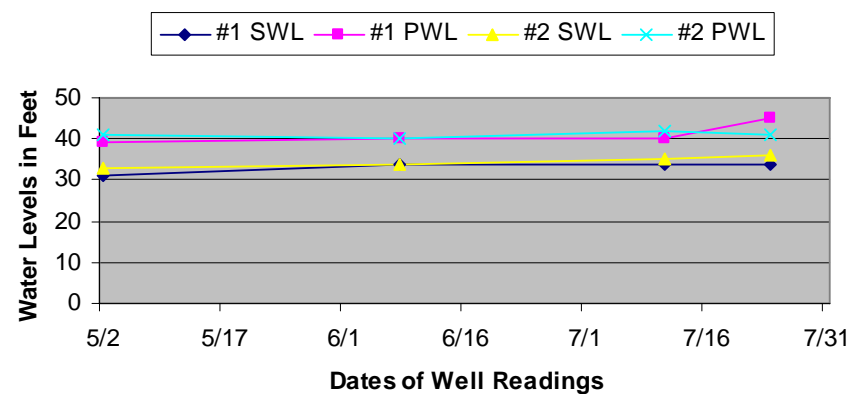
This information is updated weekly and is available on the Nebraska Health and Human Services System web site at <http://www.hhss.ne.gov/enh/pws/drought/droughtsummary.pdf>.

PWS Name	Restriction Reason	Date of Contact	Water Level Readings in Feet (SWL-Static Water Level, PWL-Pumping Water Level)	Restrictions Implemented	Restriction Stage	Year Round Restrictions	Effective Date	Weekly Reported Rainfall in Inches	Date of Rainfall	Proposed Improvements
Battle Creek	Conservation	9/27/06	No Readings	Odd/even lawn watering	Mandatory	Yes	Year round			
Bellwood	Infrastructure	9/27/06	No Readings	Odd/even lawn watering, no watering on Mondays	Mandatory	Yes	4/1/06			Exploring new well options
Ceresco	Conservation	9/27/06	No Readings	Odd/even lawn watering	Voluntary	Yes	Year round			
Grant	Water Levels	9/27/06	No Readings	1 day a week from 4/16-5/24 & 9/25-10/14, 2 days a week from 5/25-9/24 & no outside watering from 10/15-4/15	Mandatory	Yes	Year round			
Harvard	Water Levels	9/26/06	#2-SWL 65, PWL 74	Odd/even lawn watering	Voluntary	Yes	Year round			Putting in new well, completion by mid-summer
			#4-SWL 80, PWL 90							
Hyannis	Conservation	9/27/06	#87-2-SWL 40, PWL 60	Odd/even lawn watering, no water on Mondays	Mandatory	Yes	Year round			New well put in last year
			#04-1-SWL 50, PWL 95							
Mason City	Water Levels	9/27/06	No Readings	Lawn watering restricted to 3 days per week	Mandatory	Yes	Year round			Exploring new well options
Scribner	Conservation	9/27/06	No Readings	Odd/even lawn watering between 9 PM-10 AM	Voluntary	Yes	Year round			
Seward	Water Levels	9/27/06	No Readings	Odd/even lawn watering, no watering on Fridays	Mandatory	Yes	Year round			No new improvements scheduled
Stratton	Water Levels	9/27/06	No Readings	Lawn watering restricted to every other day	Mandatory	Yes	4/1/06			Putting in new well, completion by late fall
Terrytown	Conservation	9/27/06	No Readings	Odd/even lawn watering	Mandatory	Yes	8/6/06			
Wood River	Conservation	9/27/06	No Readings	Odd/even lawn watering during specific hours	Mandatory	Yes	Year round			

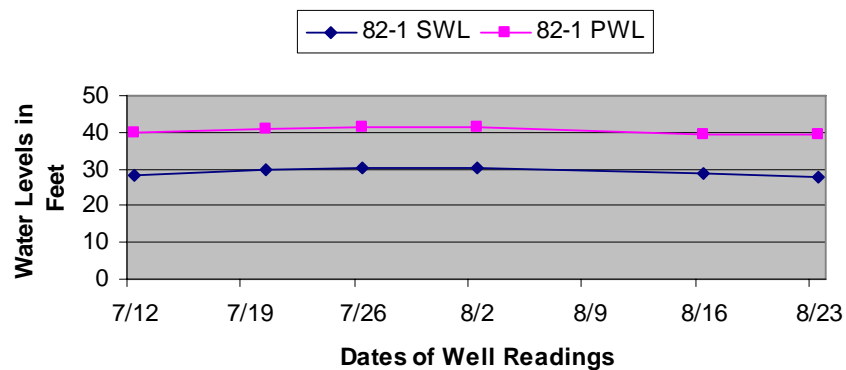
Battle Creek



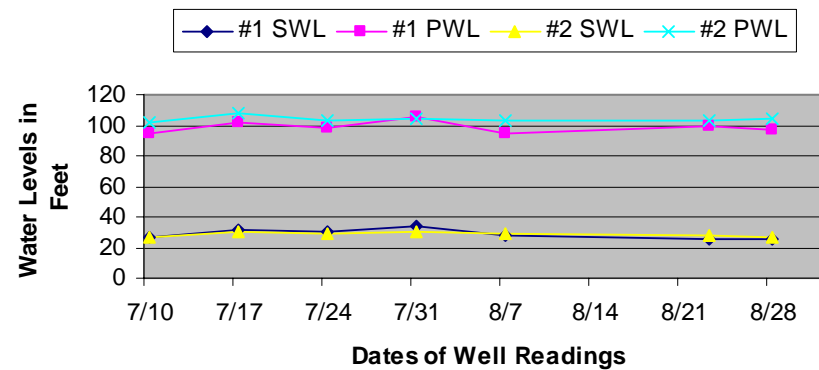
Crawford

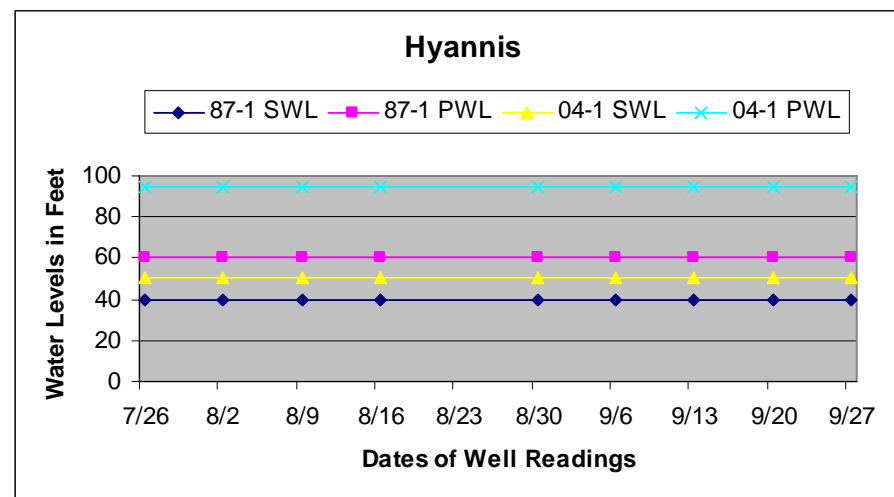
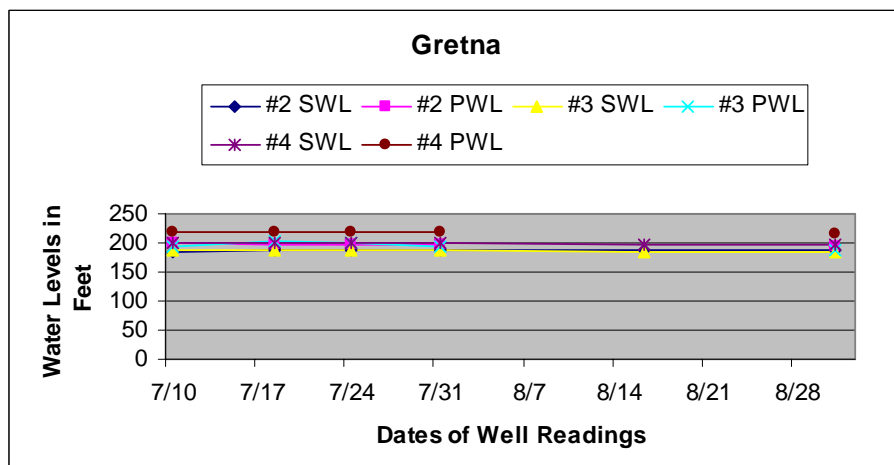
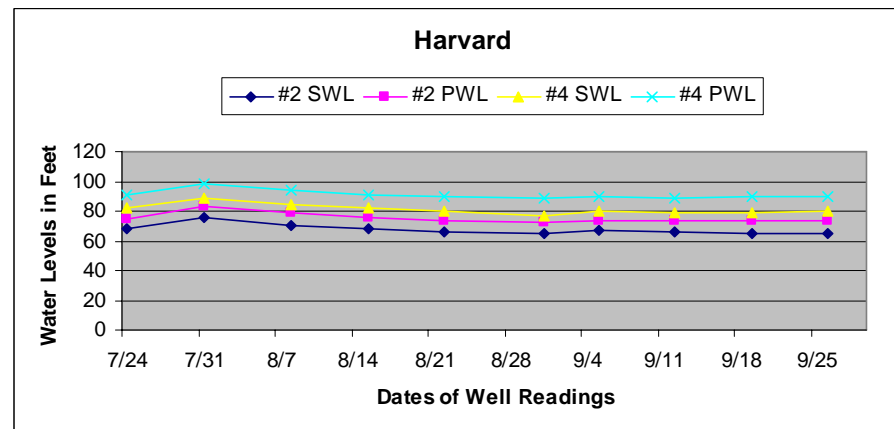
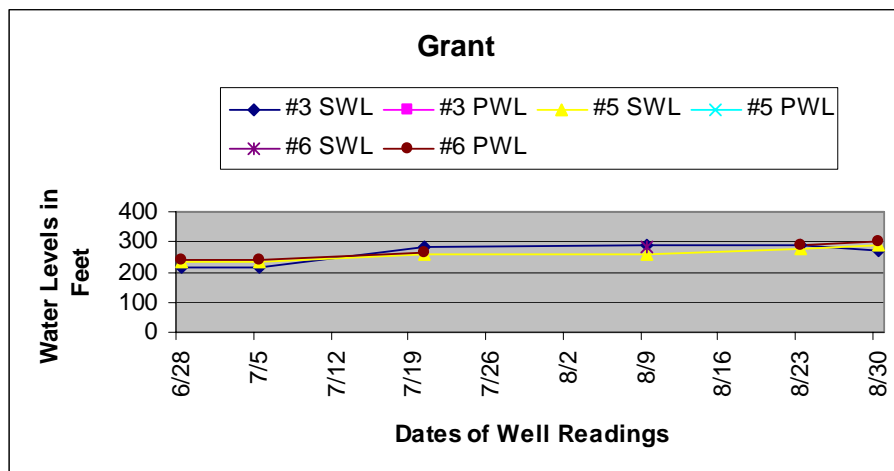


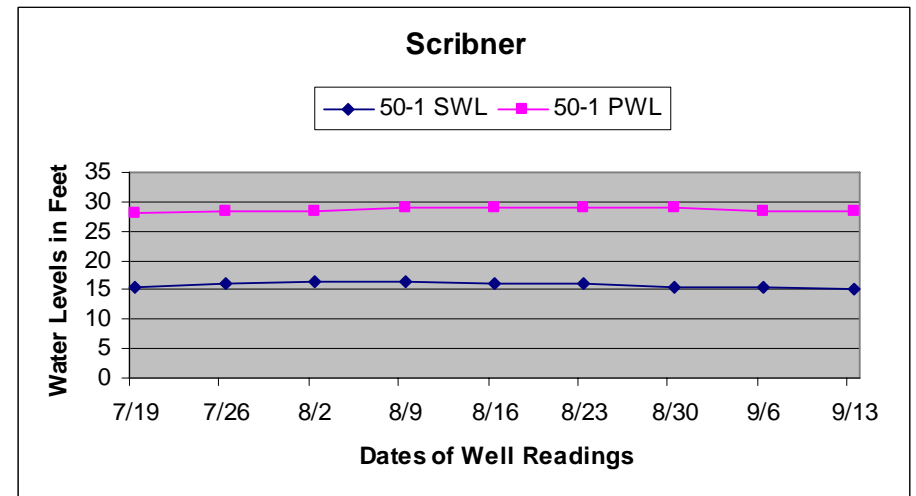
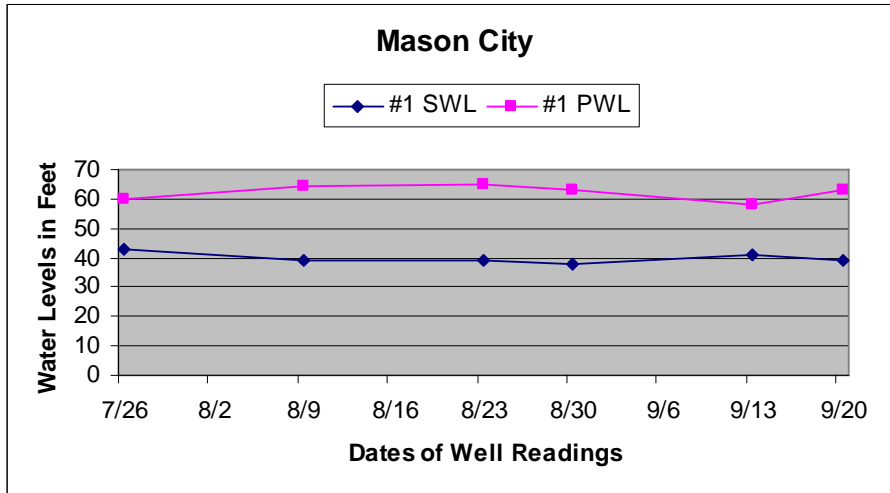
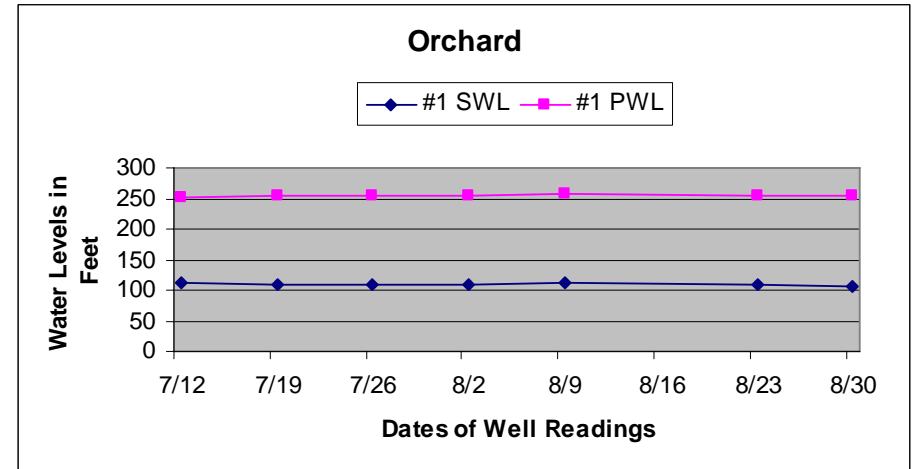
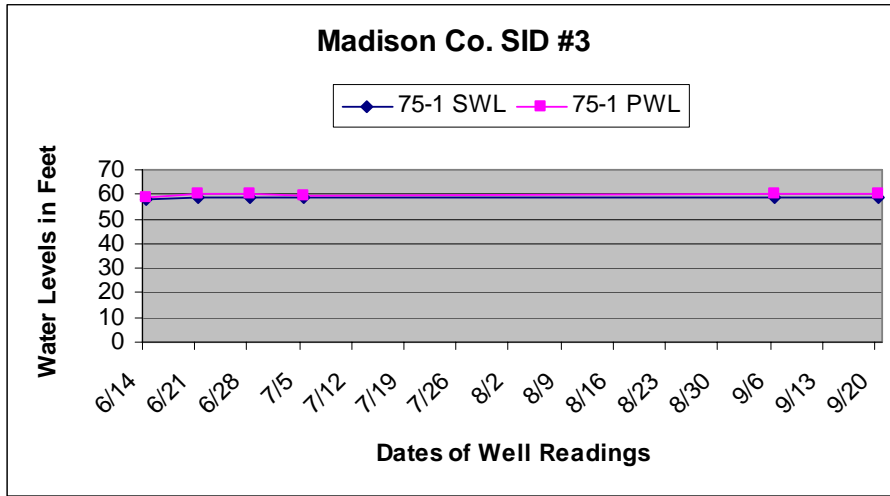
Bellwood

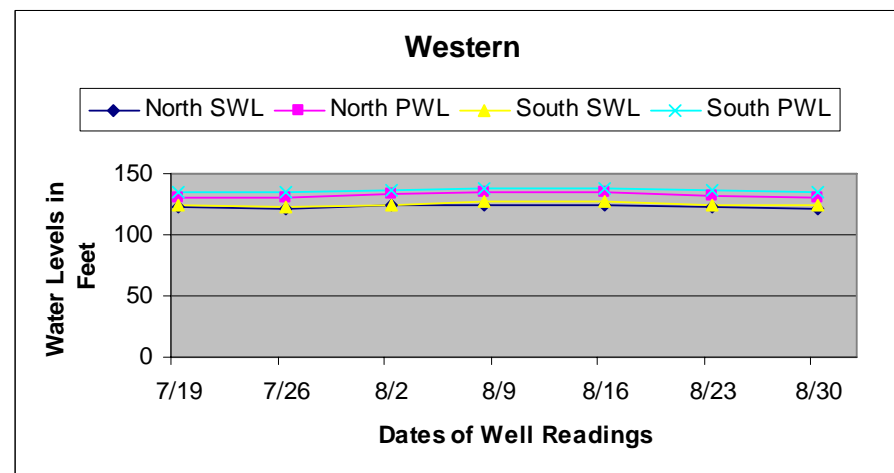
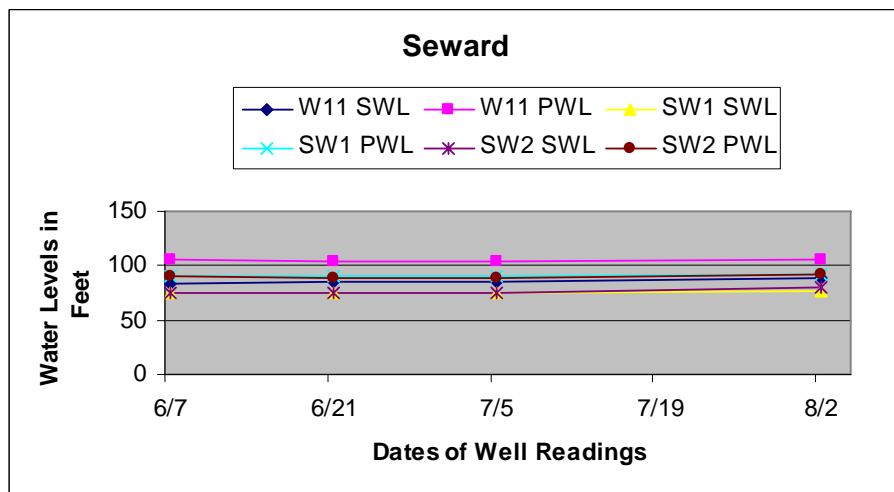
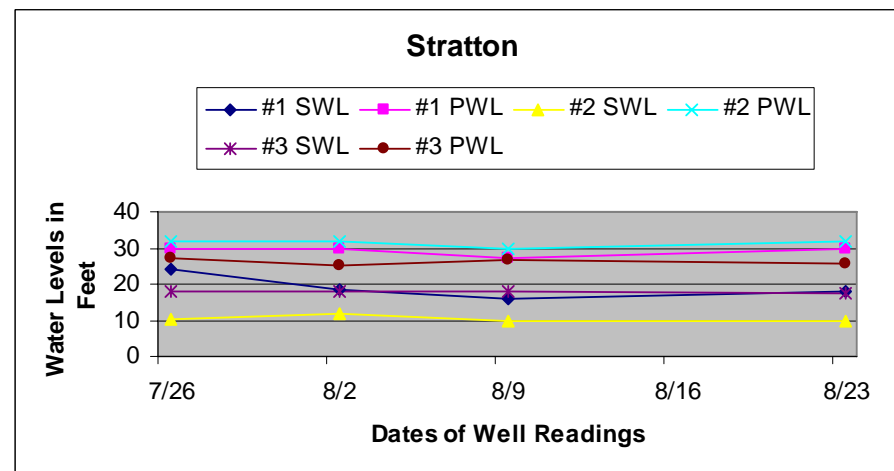
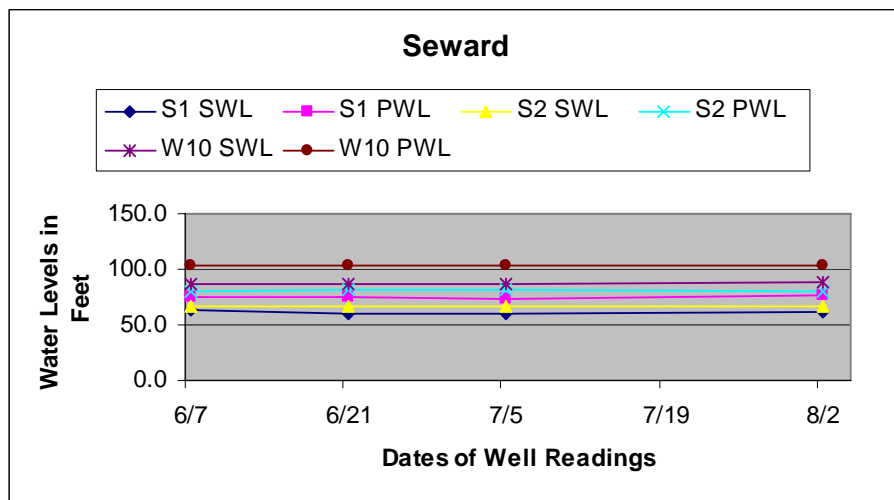


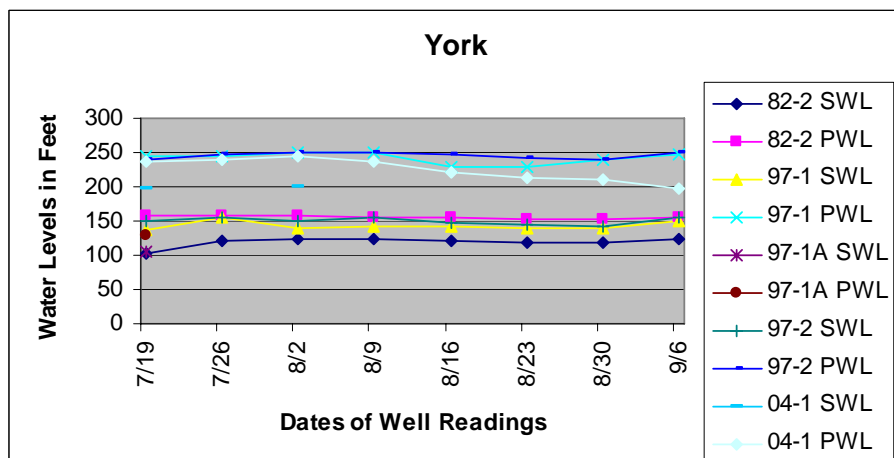
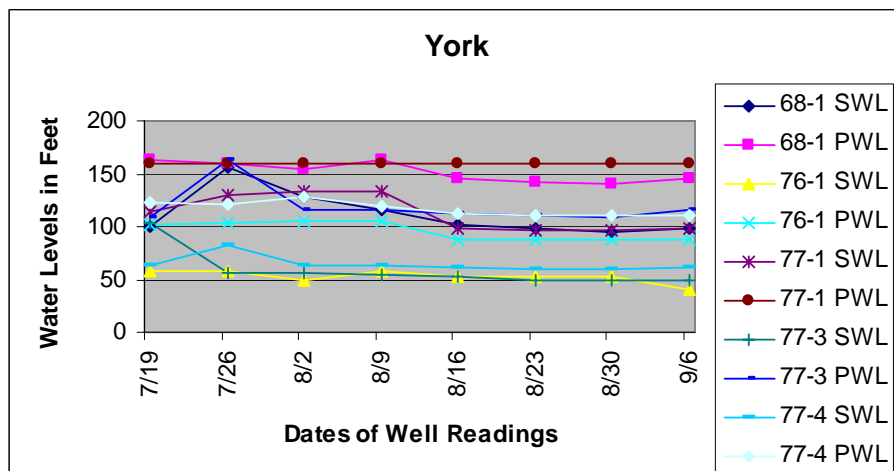
Elm Creek



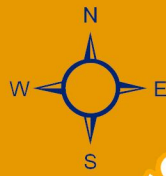








Systems Reporting Drought Restrictions September 28, 2006



SEVERE DROUGHT

NORMAL

ABNORMALLY DRY

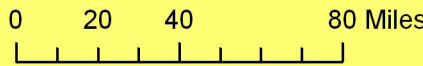
MODERATE DROUGHT

NORMAL

Legend

Systems affected by drought

- ★ Conservation
- Infrastructure
- 💧 Water Level
- County Boundaries
- Other States
- Severe Drought
- Moderate Drought
- Abnormally Dry



Data Source:
National Drought Mitigation Center
University of Nebraska-Lincoln

